**DOCKET NO. : 00431PHRM293** 



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Gabriel Vogeli, Linda S. Wood, Luis A. Parodi, Ronald R. Hiebsch, Peter Lind, Jerry L. Slightom, Kathleen A. Schellin, Paul S. Kaytes, Christopher M. Bannigan, Valerie Ruff, Torsten Sejlitz and Rita M. Huff

Serial No.: Not yet assigned

Group Art Unit: Not yet assigned

Filing Date: Herewith

Examiner: Not yet assigned

NOVEL G PROTEIN-COUPLED RECEPTORS

**EXPRESS MAIL LABEL NO: EL531170312US DATE OF DEPOSIT: November 16, 2000** 

Patent Application Box ☐ Provisional ☐ Design **Assistant Commissioner for Patents** Washington DC 20231 Sir:

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## PATENT APPLICATION TRANSMITTAL LETTER

Transmitted herewith for filing, please find

A Utility Patent Application under 37 C.F.R. 1.53(b).
It is a continuing application, as follows:
☐ continuation ☐ divisional ☐ continuation-in-part of prior application numbe

A Provisional Patent Application under 37 C.F.R. 1.53(c).

1/2 1/6/02

DOC	KET NO. : 00	431PHRM293	- 2 -	PATENT
	A Design Par	tent Application (subm	itted in duplicate).	
Inclu	cluding the following:			
	Provisional Application Cover Sheet.			
×	New or Revised Specification, including pages 1 to 167 containing:			
	⊠ Speci	fication		
	Clain	ns		
	⊠ <sub>Abstr</sub>	act		
	☐ Subst	itute Specification, inc	luding Claims and A	bstract.
		Nofiled Specification of the accordance with the none of those amend	The presen parent application wh amendments filed in liments incorporate ne	application of Application t application includes the ich has been revised in the parent application. Since w matter into the parent ion also does not include new
		Nofiled Application No includes the Specific revised in accordance application. Although may have incorporate included in the presentation.	, which in turning filed action of the parent appeared with the amendments in the different parent and the amendments in the different parent pa	the parent C-I-P application those are the only revisions esent application includes no
	including Spo matter has be for such earli	en added TOGETHER	Abstract (pages 1 - ( R WITH a copy of the drawings and appendi	(a), to which no new executed oath or declaration ces. Such earlier application
	Please enter t	the following amendm	ent to the Specification	on under the Cross-Reference

to Related Applications section (or create such a section): "This Application:

1999 1 filed 1 60/186 60/186 60/207 60/190	is a continuation of is a divisional of claims benefit of U.S. provisional cation Serial No. 60/165,838, filed 1999 November 16; Serial No. 60/166,071, filed November 17; Serial No. 60/166,678 filed 1999 November 19; Serial No. 60/173,396, 999 December 28; Serial No. 60/184,129, filed 2000 February 22; Serial No. 8,114, filed 2000 March 9; Serial No. 60/185,421, filed 2000 February 28; Serial No. 6,811, filed 2000 March 3; Serial No. 60/186,530, filed 2000 March 2; Serial No. 7,094, filed 2000 May 25; Serial No. 60/203,111, filed 2000 May 8; Serial No. 0,310, filed 2000 March 17; Serial No. 60/201,190, filed 2000 May 2; Serial No. 5,554, filed 2000 February 28; Serial No. 60/198,568, filed 2000 April 20; and Serial No. 60/190,800, filed 2000 March 21.
	Signed Statement attached deleting inventor(s) named in the prior application.
	A Preliminary Amendment.
	Sheets of $\square$ Formal $\square$ Informal Drawings.
	Petition to Accept Photographic Drawings
	☐ Petition Fee
	An ☐ Executed ☑ Unexecuted Declaration or Oath and Power of Attorney.
	An Associate Power of Attorney
	An $\square$ Executed $\square$ Copy of Executed Assignment of the Invention to
	☐ A Recordation Form Cover Sheet. ☐ Recordation Fee - \$40.00.
	The prior application is assigned of record to
	Priority is claimed under 35 U.S.C. § 119 of Patent Application No.
	filedin(country).
	A Certified Copy of each of the above applications for which priority is claimed:
	is enclosed.
•	has been filed in prior application Serial Nofiled

	An
$\square$	Statement to Support Submission of DNA/Amino Acid Sequence Information.
$\boxtimes$	
	The computer readable form in this application is identical with that filed
	in Application Serial Number, filed, In accordance with 37  CFR 1.821(e), please use the first-filed, last-filed or only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the originally-filed specification of the instant application, included in a separately filed preliminary amendment for incorporation into the specification.
	Information Disclosure Statement.  ☐ Attached Form 1449.  ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
	A copy of Petition for Extension of Time as filed in the prior case.
	Appended Material as follows:
	Return Receipt Postcard (should be specifically itemized).
	Other as follows:

## FEE CALCULATION:

Cancel in this application	original claims	_of the prior application before
calculating the filing fee.	(At least one original independent	endent claim must be retained
for filing purposes.)		

×				SMALL	ENTITY	NOT SMALL ENTITY	
×				RATE	FEE	RATE	FEE
	OVISIONAL AI	<u></u>		\$75.00	\$	\$150.00	\$
DESIGN APPLICATION		\$160.00	\$	\$320.00	\$		
UTILITY APPLICATIONS BASE FEE		\$355.00	\$	\$710.00	\$710		
UTILITY APPLICATION; ALL CLAIMS CALCULATED AFTER ENTRY OF ALL AMENDMENTS							
		No. Filed	No. Extra	*******	******		***************************************
$ \otimes $	TOTAL CLAIMS	140 - 20 =	120	\$9 each	\$	\$18 each	\$2,160
	INDEP. CLAIMS	17 - 3 =	14	\$40 each	\$	\$80 each	\$1,120
	AMENDMENTS  No. Filed  No. Extra  TOTAL CLAIMS  INDEP. CLAIMS  17 - 3 = 14  CLAIMS  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		\$135	\$	\$270	\$270	
AD	DITIONAL FIL	ING FEE		<b>*******</b>	\$		\$
TOTAL FILING FEE DUE			\$		\$4,260		

$\boxtimes$	A Check is enclosed in the amount of \$4,260
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The Commissioner is authorized to charge payment of the following fees and to refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. This sheet is provided in duplicate.

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lue	amount	regoing	The f	

- Any additional filing fees required, including fees for the presentation of extra claims under 37 C.F.R. 1.16.
- Any additional patent application processing fees under 37 C.F.R. 1.17 or 1.20(d).
- The issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance.
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-

identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: Nov. 16, 2000

Gwlyn J. O. Attwell Registration No. 45,449

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PATENT TRADEMARK OFFICE

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